

ABSTRACT OF THE DISCLOSURE

A torsional vibration damper with at least two components that are rotatable relative to each other against the opposition of at least two deformable energy storing elements, such as arcuate coil springs. In order to at least reduce the noise that is generated by the damper, the energy storing elements are connected to each other by at least one coupling device that is designed to ensure that, when one of the energy storing elements is deformed, there results a controlled entrainment of the other energy storing element or elements.